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APPLICANT

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FILING DATE

17 January 2002

GROUP

3683

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
M	AA	5,129,713	07/14/92	Matsuda		
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
	AL					

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation/Abstract	
						Yes	No
✓	AM	35 02 100 A1	07/31/1986	DE			
✓	AN	01/62569 A1	08/30/2001	WO			
✓	AO	1 283 139 A2	02/12/2003	EP			
	AP						
	AQ						
	AR						
	AS						
	AT						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

M	AU	Huang <i>et al.</i> , "Automotive Electrical System in the New Millennium," <i>Society of Automotive Engineers</i> , SAE Paper No. 1999-01-3747, pgs. 1-8, 1999.
	AV	
	AW	
	AX	
	AY	
	AZ	
Examiner		Date Considered
Robert Bianchi		11/18/04